DEC 2 2 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/038,136

Conf. No.: 7444

Filing Date: 10/26/2001

Art Unit: 2191

Applicant:

Clewis et al.

Examiner:

Rampuria, Satish

(IBMC-0018)

Docket No.: CHA920010006US1

Title:

DIRECTED NON-CYCLIC GRAPH WALKING SYSTEM FOR DATA PROCESSING AND ANALYSIS IN

SOFTWARE APPLICATION, SKIPS WALKING OF SUB-NODES OF ENCOUNTERED NODE BY

DEACTIVATING GRAPH OBSERVER WITH RESPECT TO SUB-NODES

(A\$ AMENDED)

COMMISSIONER FOR PATENTS

DESTINATION FACSIMILE NUMBER:

571-273-8300

Transmitted herewith is:

Amendment in 14 pages

in the above identified application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

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Signature

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(AS AMENDED)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

I. INTRODUCTORY COMMENTS:

This paper is being filed in response to the Office Action dated September 23, 2005.

Please amend the above-referenced patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 9 of this paper.

10/038,136

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